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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/974,712	10/10/2001	Carl Johan Friddle	LEX-0251-USA

24231  
LEXICON GENETICS INCORPORATED  
4000 RESEARCH FOREST DRIVE  
THE WOODLANDS, TX 77381

CONFIRMATION NO. 7859

FORMALITIES LETTER



\*OC000000007084965\*

Date Mailed: 11/16/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$42.
  - \$42 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 477.

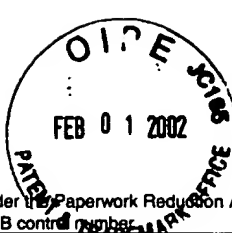
*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

02/06/2002 BARRAHAI 00000094 500232 09574712

01 FC:201 170.00 CH  
02 FC:205 65.00 CH  
03 FC:202 42.00 CH



m.m

Section 5

PTO/SB/21 (12-97)  
Approval for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

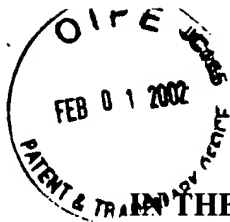
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Applicati n Numb r	09/974,712	
	Filing Dat	10/10/01 <b>COPY OF PAPERS ORIGINALLY FILED</b>	
	First Named Inventor	Friddle	
	Group Art Unit	1645	
	Examiner Name	To Be Assigned	
Total Number of Pages in This Submission	8	Attorney Docket Number	LEX-0251-USA

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communications to Board of Appeals and Interferences	
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	return postcard	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	Executed Declaration and Power of Attorney	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request of Refund		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lance K. Ishimoto, Reg. No. 41,866 Lexicon Genetics Incorporated
Signature	<i>Lance K. Ishimoto by David W. Huber</i> <i>DAVID W. HUBER</i> <i>REG. NO. 41,071</i>
Date	January 16, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <b>January 16, 2002</b>			
Typed or printed name	Nancy Stacey		
Signature	<i>Nancy Stacey</i>	Date	January 16, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Friddle et al	
Application No.:	09/974,712	
Filed:	10/10/01	Group Art Unit: 1645
Title: Novel Human Ion Channel Protein and Polynucleotides Encoding the Same		Attorney Docket No.: LEX-0251-USA

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED**

Commissioner for Patents  
Washington, D.C. 20231  
**Attention: Box Missing Parts**

Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the U.S. Patent and Trademark Office on November 16, 2001, Applicants submit the following documents to complete the filing requirements of the above-identified application:

1. Executed Declaration and Power of Attorney; and
2. Return copy of Notice to File Missing Parts of Application - Filing Date Granted.

The U.S. Patent and Trademark Office is hereby authorized to charge the following fees to Lexicon Genetics Incorporated Deposit Account No. 50-0892:

- |   |          |
|---|----------|
| 1. Statutory basic filing fee   | \$370.00 |
| 2. Surcharge Fee for filing declaration on a date later than the filing date of the application per 37 CFR 1.492(e) | \$65.00  |
| 3. Additional claim fee for 1 independent claim over 3  | \$42.00  |

**TOTAL \$477.00**

3. The Commissioner is hereby authorized to charge any additional fees associated with this paper communication or credit any overpayment to Deposit Account No. 50-0892.

The documents submitted herewith complete the filing of the above patent application. This form is being submitted in duplicate.

Respectfully submitted,

January 16, 2002

Date

*Lance K. Ishimoto by David W. Habler* DAVID W. HABLER  
REG. NO. 41,866

Lance K. Ishimoto

Reg. No. 41,866

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Enclosures